

California Title 20 Compliance for Pool Pumps

Pool pumps – All pool and spa pumps used to filter water must be on the certified CEC list. This regulation went into effective on January 1, 2006.

NOTE: Title 20 does not regulate pumps used for other features, such as booster pumps for cleaners, waterfall pumps, etc. Only pumps connected to a filter are regulated by Title 20. This is true for all items discussed below.

Multi-speed pool pumps – Beginning January 1, 2008, pool pumps with a “total horsepower” of one or larger must be two-speed or variable-speed.

NOTE: “Total Horsepower” is a mathematical rating. “Pump HP” multiplied by the “Service Factor” gives Total Horsepower. (HP * SF = Total HP)

Warranty replacement – California Title 20 **DOES NOT** impact Pentair’s current warranty policy or procedures.

Pumps replaced under Pentair warranty are not “sold or offered for sale” therefore they are not regulated by Title 20. If the pump is out of warranty and a replacement is “**purchased**”, then Title 20 regulations do apply.

Replacement pumps and upgrading controls – Beginning January 1, 2008, if a pump is purchased as a replacement and it is 1 hp or larger, it must be two-speed, or variable-speed. Additional controls must be purchased if they are not included with the pump. This control system must be capable of defaulting to a low-speed setting after running at a higher speed for some other purpose, like running a cleaner, or water feature.

NOTE: The “high/low” switch found on some two-speed pumps does not qualify as an automatic control. The programmable IntelliFlo VF does comply. IntelliFlo VS does not comply as a controller and a separate control must be added if needed.

Downsizing Pumps – Title 20 permits replacing a large single-speed pump with a small, single-speed pump, and this downsizing eliminates the need for a multi-speed pump and control system.